

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bangerter et al. Attorney Docket No.: STFUP141/S03-

037

Application No.: 10/635,672

Examiner: SHRIVASTAV, Brij B

Filed: August 5, 2003

Group: 2859

Title: ARTIFACT REDUCTION IN SSFP MRI

USING WEIGHTED SUM OF COMBINED

**SIGNALS** 

Confirmation No.: 1788

## **DECLARATION OF NON-INVENTORSHIP UNDER 37 CFR § 1.132**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Brian A. Hargreaves, declare as follows:

- 1. I am a Research Associate in the Magnetic Resonance Research Systems Research Laboratory Department of Electrical Engineering at Stanford University.
- 2. I co-authored a paper titled "General Framework for the SNR Analysis of Multiple-Acquisition SSFP," published in the Proceedings of 11th Annual ISMRM, 10-16 July 2003, p. 976, along with Neal K. Bangerter and Dwight G. Nishimura.
- 3. Descriptions in said paper of artifact reduction in SSFP using weighted sum of combined signals are attributed solely to Neal K. Bangerter and Dwight G. Nishimura and not to me.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true. I further declare that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both (under Section 1001 of Title 18 of the United States

Code), and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Brian A. Hargreaves

July 29/04

Date